

**Notice of Allowability**

Application No.

09/927,015

Examiner

Anh Ly

Applicant(s)

GOLDING, ANDREW R.

Art Unit

2162

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/30/2007.
2. ☒ The allowed claim(s) is/are 1-4, 7-8, 28-31, 34-37 and 40 (renumbered as 1-15).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date 10/30/2007
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

*Jean Dr. Flament*  
Primary Examiner

**DETAILED ACTION**

1. This Office Action is response to Applicant's RCE for IDS filed on 10/30/2007.
2. Claims 1-4, 7-8, 28-31, 34-37 and 40 are allowed.

***Information Disclosure Statement***

3. Examiner has been considered the IDS filed on 10/30/2007 and It will be entered in this OA.

**Allowable Subject Matter**

4. The present application has been thoroughly reviewed. Upon searching a variety of databases, the examiner respectfully submits that claims 1-4, 7-8, 28-31, 34-37 and 40 are allowed in light of the applicants' argument and in light of the prior arts of made record.

5. The following is an examiner's statement of reasons for allowance:

Emens et al. (hereinafter Emens) teaches recording a prior search query and an associated prior query search result selected by a prior user during a prior search in a information repository and a retrieval of alternate search query strings (which is including textual descriptions containing words, phrases or sentence for finding the information in the searchable database) from prior user, that is providing an alternate for a current query associated with a current search result during a current search of an information repository by a current user and the search results, which are generating from search engines are having the best match from the current search queries, which

benefit and learn from the previous queries. Strazza teaches the annotation tool for query-repose format. And teaches generating a teaser, a brief description of the query to be entered.

6. In combination, Emens, Strazza and Hall fail to teach generate a teaser that corresponds to the query, the teaser comprising text that is based on the instances of the query, wherein generating the tease comprises: obtaining a common feature among the instances of the query by matching the instances of the query to one or more fields of the database; using the common feature to generate the teaser; executing a conflict resolution rule that identifies the teaser as a most popular one of plural teasers; outputting the teaser, wherein the teaser is generated using one or more query matching rules, the one or more query matching rules being domain specific, the domain corresponding to a subject matter of the database.


These distinct features, in conjunction with all other limitations of the dependents and independent claims render claims 1-4, 7-8, 28-31, 34-37 and 40 them allowable.


7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Contact Information

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anh Ly whose telephone number is (571) 272-4039 or via E-Mail: ANH.LY@USPTO.GOV (Written Authorization being given by Applicant (MPEP 502.03 [R-2])) or fax to (571) 273-4039 (Examiner's personal Fax No.). The examiner can normally be reached on TUESDAY – THURSDAY from 8:30 AM – 3:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **John Breene**, can be reached on (571) 272-4107.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Any response to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or faxed to: **Central Fax Center: (571) 273-8300**

ANH LY   
NOV. 15<sup>th</sup>, 2007

  
Jean Marie Fleurance  
Primary Examiner  
TC 2100